U USPT ('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (robot$3 or arm$2) and
        stor$4 and 2206

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (robot$3 or arm$2) and
        stor$4

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (robot$3 or arm$2) and
        storag$4

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (robot$3 or arm$2)

U USPT ('6219908')!.PN. and (robot$3 or arm$2)

U USPT (('6219908')!.PN. and map$4 and carrier$4) and
        (robot$3 or arm$2 or transfer$3 or storag$3)

U USPT ('6219908')!.PN. and (mark$4 or sort$4)

U USPT ('6219908')!.PN. and map$4 and carrier$4

U USPT ('6219908')!.PN. and map$4 and carier$4

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (sort$3 or seperat$4) and
        packag$4

U USPT ('5998228' |'6219908' |'6472239')!.PN. and map$4
        and (sort$4 or seperat$4)

U USPT ('5998228' |'6219908' |'6472239')!.PN. and map$4
        and (sort$4 or seperat$4)3

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (sort$3 or seperat$4)

U USPT (('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and speed$2) and (sort$3 or
        seperat$4) and map$4

U USPT (('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and speed$2) and (sort$3 or
        seperat$4)

U USPT (('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (sort$3 or seperat$4) and
        map$4 and speed$2 same (test$2 or grade$2 or
        sort$3 or packag$3) and (sort$3 or seperat$4))
        and test$4

U USPT (('6764869' |'6472239' |'6219908' |'5998228'
        |'5927512')!.PN. and (sort$3 or seperat$4) and

map$4 and speed$2 same (test$2 or grade$2 or
sort$3 or packag$3) and (sort$3 or seperat$4))
and speed$3 and packag$4

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
|'5927512')!.PN. and (sort$3 or seperat$4) and
map$4 and speed$2 same (test$2 or grade$2 or
sort$3 or packag$3) and (sort$3 or seperat$4)

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
|'5927512')!.PN. and (sort$3 or seperat$4) and
map$4

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
|'5927512')!.PN. and (sort$3 or seperat$4)

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
|'5927512')!.PN. and speed$2 same (test$2 or
grade$2 or sort$3 or packag$3) and (sort$3 or
seperat$4)

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
|'5927512')!.PN. and speed$2 same (test$2 or
grade$2 or sort$3 or packag$3)

U USPT ('6764869' |'6472239' |'6219908' |'5998228'
|'5927512')!.PN. and speed$2

U USPT ('6764869' |'6680213' |'6642064' |'6627483'
|'6472239' |'6219908' |'5998228' |'5927512'
|'5878486' |'3583561')!.PN. and speed$2 and
speed$2 same (test$2 or grade$2 or sort$3 or
packag$3)

U USPT ('6764869' |'6680213' |'6642064' |'6627483'
|'6472239' |'6219908' |'5998228' |'5927512'
|'5878486' |'3583561')!.PN. and speed$2

U USPT 438/
5,6,7,10,11,15,14,16,17,18,25,26,64,106,107.ccls.
and dice and (sort$3 or seperat$4) and packag$4
and test$4 and wafer$2 and speed$2 and speed$2
same (test$2 or grade$2 or sort$3 or packag$3)

U USPT 438/
5,6,7,10,11,15,14,16,17,18,25,26,64,106,107.ccls.
and dice and (sort$3 or seperat$4) and packag$4
and test$4 and wafer$2 and speed$2 and spped$2
same (test$2 or grade$2 or sort$3 or packag$3)

U USPT 438/
5,6,7,10,11,15,14,16,17,18,25,26,64,106,107.ccls.
and dice and (sort$3 or seperat$4) and packag$4
and test$4 and wafer$2 and speed$2

<u>U</u> USPT 438/
5,6,7,10,11,15,14,16,17,18,25,26,64,106,107.ccls.
and dice and (sort$3 or seperat$4) and packag$4
and test$4

<u>U</u> USPT 438/
5,6,7,10,11,15,14,16,17,18,25,26,64,106,107.ccls.

<u>U</u> USPT dice and (sort$3 or seperat$4) and packag$4 and
test$4